

Workflows in the cooperative IMLS Silurian Digitization project between Milwaukee Public Museum and The Field Museum

Patricia Coorough Burke

Alyssa Caywood

Margaret James

Erin Malueg

Debra Miller



IMLS Silurian Faunas of the Upper Midwest

- Joint project btw Milwaukee Public Museum & The Field Museum
- Three year project supported by IMLS grant
- Digitize Silurian fossils collections
- Create a shared online database of the collections



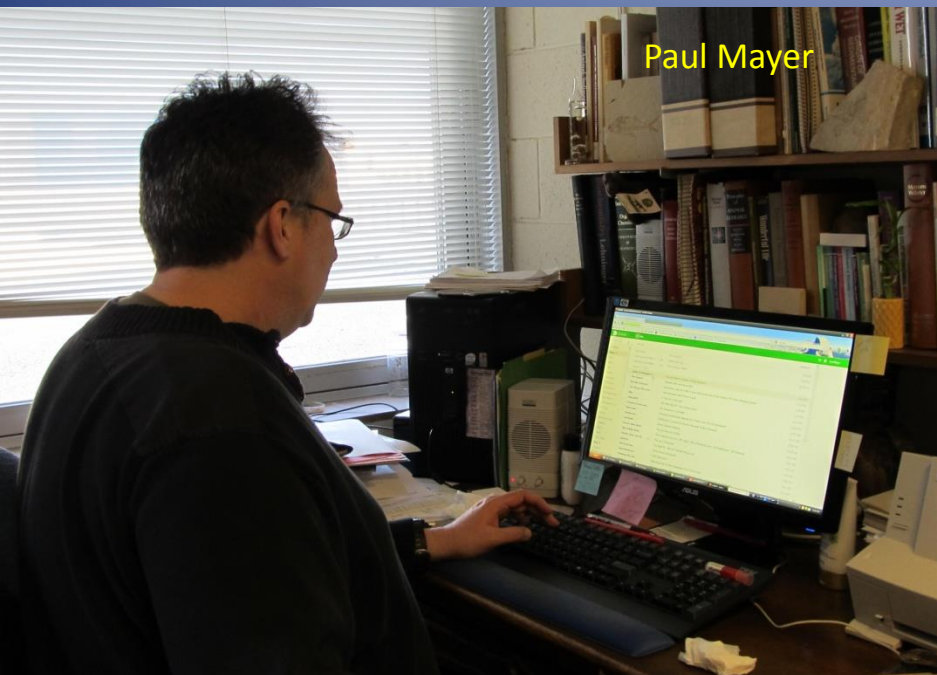
Milwaukee Public Museum in Milwaukee Wisconsin



Why collaborate?

- Extensive Silurian Great Lakes collections
- Data compiled for over 125 years
- Both using KE Emu Collections Management System
- Align from early stage
- Shared knowledge

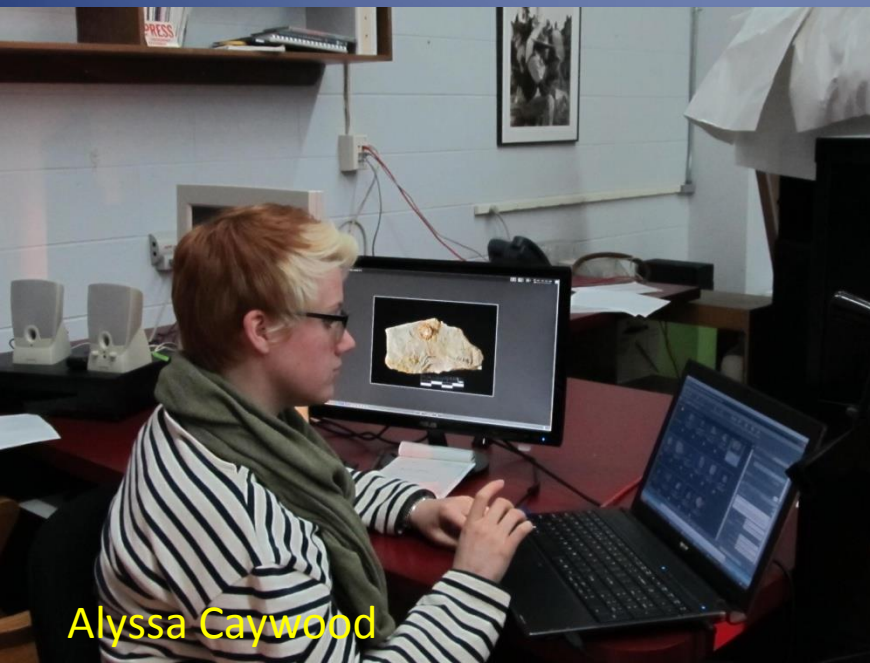
@The Field



@MPM



Debra Miller



Alyssa Caywood



Erin Malueg

The two collections

MPM Collections

- No data In KE
- Organized stratigraphically by location
- Only location #s on most specimens
- Extensive Midwest Silurian collection

FMNH

- Some data in KE
- Organized systematically by geologic age
- Specimens numbered
- Extensive Midwest Silurian collection

Shared Data

- Field Museum Internal Record Number for
- Taxonomy
- Chronostratigraphy
- Lithostratigraphy
- For unique identifier in shared online database

Initial list of genera in MPM collection shared with Field Museum

PM_Silgenera_MPM (AAD).xls [Compatibility Mode] - Microsoft Excel			
Home Insert Page Layout Formulas Data Review View Developer			
C179 Misspelling. Genus should be DIPLOSPIROGRAPTUS. Described by Ruedemann 1925			
A	B	C	D
GENUS	SPECIES	Synonym	
ACERNASPIS		Described by Campbell 1967; synonym: Murphycops	
ARACHNOPHYLLUM		Described by Dana 1846; synonyms: Favastrea (d'Orbigny) and Darwinia (Dybowski)	
ASTORRHIZID		Misspelling. Genus should be ASTORRHIZID.	
ASTORRHIZID		Family name is ASTORRHIZID or ASTORRHIZIDAE. Genus name would probably be ASTORRHIZA	
BRACHIPRION		Misspelling. Should be BRACHYPRION. Alternate spelling: Stropheodonta (Brachyprion)	
CARYOCRINUS		Reranked as CARYOCRINITES. Caryocrinites Say 1825 [=Cariocrinites (l. c.), Cariocrinus Austin & Austin 1845, Caryocrinus Agassiz 1836	
CYATHOPHYLLUM		Described by Goldfuss 1826; synonym: Orthocyathus	
CYRATORIZOCERAS		Misspelling. Should be CYRTORIZOCERAS (Hyett 1900)	
DALMANELLA		Described by Hall and Clarke 1892	
DICTYONEMA		Described by Hall 1851	
ENCRINURUS		Described by Emmrich 1844	
EUCALYPTOCRINUS		= EUCALYPTOCRINITES. Eucalyptocrinites Goldfuss 1831 [=Eucalyptocrinus Agassiz 1836	
EUTEROLASMA		Misspelling. Probably supposed to be ENTEROLASMA (Simpson 1900); synonym: Enterelasma (Lang et al. 1940).	
FENESTELLA		Described by Lonsdale 1839; synonyms: Rhombofenestella and Rugofenestella (both are nomen dubium)	
ILLAENOIDES		Described by Weller 1907	
INOCAULIS		Graptolite (Muir et al., 2013-previously thought to be plant material); described by Ruedemann 1947	
MONOCYRTOCERAS		Described by Foerste 1924	
PALAEOCOPE		Ostracod clade, not genus; see Sales et al. 2007	
PENTAMEROIDES		Described by Schuchert and Cooper 1931; as Callipentamerus by Boucot 1964; ranked as Pentameroides (Callipentamerus) by Williams et al. 2002	
PHILLIPSASTREA		Described by d'Orbigny 1849; synonyms: Phillipsastrea, Smithia, Streptastrea, Pseudoacervularia, Streptastrea (Hill 1956)	
PLECTAMBONITES		Described by Pander 1830	
PRAGMOCERAS		Described by Desmarest 1858	
PROTOCOLEX		Misspelling. Should be PROTOSCOLEX. Described by Ulrich 1878.	
PROTOLIONOCERAS		Misspelling. Should be PROTOKIONOCERAS. Described by Grabau and Shimer 1910.	
RECEPTACULITES		Described by Blainville 1830	
RHYNCHONELLIDES		Not genus, designated as family or subfamily.	
RHYNCHOTRETA		Described by Hall 1879; synonym: Bailongjiangella	
SPIRIFER		Described by Sowerby 1818; reranked as Delthyris (Spirifer) by von Buch (1831), then assigned to Spirifer by Campbell and Engel 1963, Sepkoski 2002.	
TREPOSTOME		Bryozoan clade, not genus; described by Ulrich 1879	
VERMES		described as Trochurus nasutus (Weller) by Raymond, 1916. Despite the absence of the depressed area at the base of the	Clade or class ("worms"), not genus. Described by Linnaeus 1758, taxon n
ZAPHRENTUS		Misspelling. Should be ZAPHRENTIS, described by Rafinesque and Clifford 1820; synonyms: Zaphrentis, Helenterophyllum, Heliophrentis	
ELRODOCERAS	ABNORME	Originally Orthoceras Abnorme Hall 1870, then Actinoceras abnorme now ELRODOCERAS	Originally Actinoceras (Orthoceras) abnorme (Hall), changed to Elrodocera
HOLOCYSTITES	ABNORMIS	Holocystites (Megacystites) abnormis Hall, 1864	Described by Hall 1864
GOLDIUS	ACAMAS	Originally Bronteus acamas Hall, 1865. Then Goldius now KOSOVOPELTIS	Originally Goldius (Bronteus) acamas (Hall 1865)
KOSOVOPELTIS	ACAMAS	Described by Hall 1865	
KOSOVOPELTIS	ACAMUS	Misspelling. Species should be acamas	
CAMAROTOECHIA	ACINAS	Originally Rhynchonella acinus Hall 1863 then Camarotoechia now Stenervhynchus acinus or maybe Diabolorhynchus acinus	Misspelling. Species should be acinus. Originally Rhynchonella acinus (Ha

Taxonomic data added at Field Museum and exported with IRN to MPM



523940

coorough Geology Level 4 emumpm

523940

[illegible]

taxonomy Field/MPM

Shared with me - Google Drive

IMLS Geology Silurian Image

https://docs.google.com/spreadsheets/ccc?key=0AtUuY6wJXahUdGhRMIBNQVIPTnJRWUxqZEo3WW1xeKE&usp=drive_web#gid=2

AppsGoogle MapsImported From SafariDashboardDuckDuckGovtime/attendance/ess...Introduction to Macro P...Home - my.MPM.eduIxquick Search EngineStartpage Search Engi...OxiOxford Internet Institute...Other bookmarks

taxonomy Field/MPM

FileEditViewInsertFormatDataToolsHelpAll changes saved in Drive

CommentsShare

fx

im

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	im	ClaKingdom	ClaSpecies	ClaGenus	ClaFamily	ClaOrder	RanParentRef.im	ClaApplicableCode	SecDepartment_tab	SecDepartment_tab	ClaScientificNameAu	ClaCurrentlyAccepte	Date uploaded at FM	Date uploaded at MPM
2	548677	Animalia	acinas				516432	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
3	548678	Animalia	acutitlobus				517724	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
4	548679	Animalia	alpheus				518105	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
5	548680	Animalia	americana				518105	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
6	548681	Animalia	armatus				518177	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
7	548682	Animalia	batheri				518267	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
8	548684	Animalia	bicornis				518480	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
9	548685	Animalia	biloba				518512	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
10	548686	Animalia	caelatus				518600	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
11	548687	Animalia	clochensis				518619	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
12	548688	Animalia	cordiformis				518776	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
13	548689	Animalia	cylindrica				518776	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
14	548690	Animalia	dalmani				518776	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
15	548691	Animalia	dawsoni				518954	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
16	548692	Animalia	dekayi				518988	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
17	548693	Animalia	depressa				518988	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
18	548694	Animalia	diffusa				519297	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
19	548695	Animalia	elegans				519647	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
20	548696	Animalia	elevata				519647	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
21	548697	Animalia	eudora				519758	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
22	548698	Animalia	fissiplica				519859	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
23	548699	Animalia	floriforme				519878	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
24	548700	Animalia	fosteri				519878	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
25	548701	Animalia	goldringae				519880	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
26	548702	Animalia	grattonense				519891	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
27	548703	Animalia	granulosus				519912	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
28	548704	Animalia	grus				519912	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
29	548705	Animalia	gyracanthus				520012	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
30	548706	Animalia	harmonia				520039	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
31	548707	Animalia	hoyi				520076	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
32	548708	Animalia	huronensis				520095	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
33	548709	Animalia	hybrida				520095	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013
34	548710	Animalia	idia				520146	ICZN-P	Fossil Invertebrates	Geology	Yes	Unknown	11/6/2013	11/20/2013

+

Sheet1

taxa to add

IRN for import

Taxa added by FM

Corrected Taxa from FM







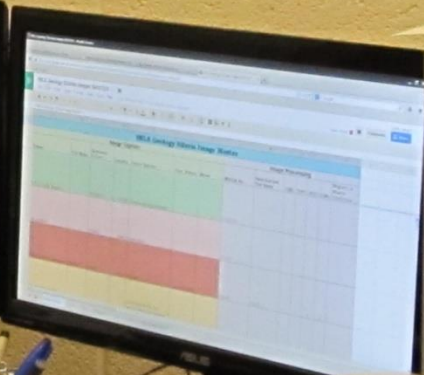
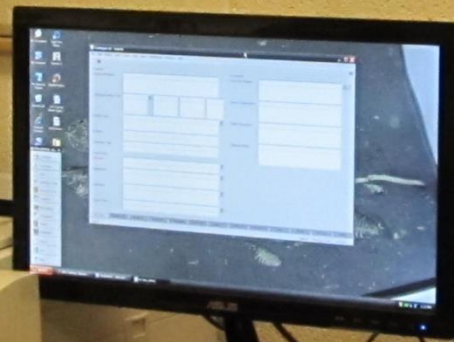
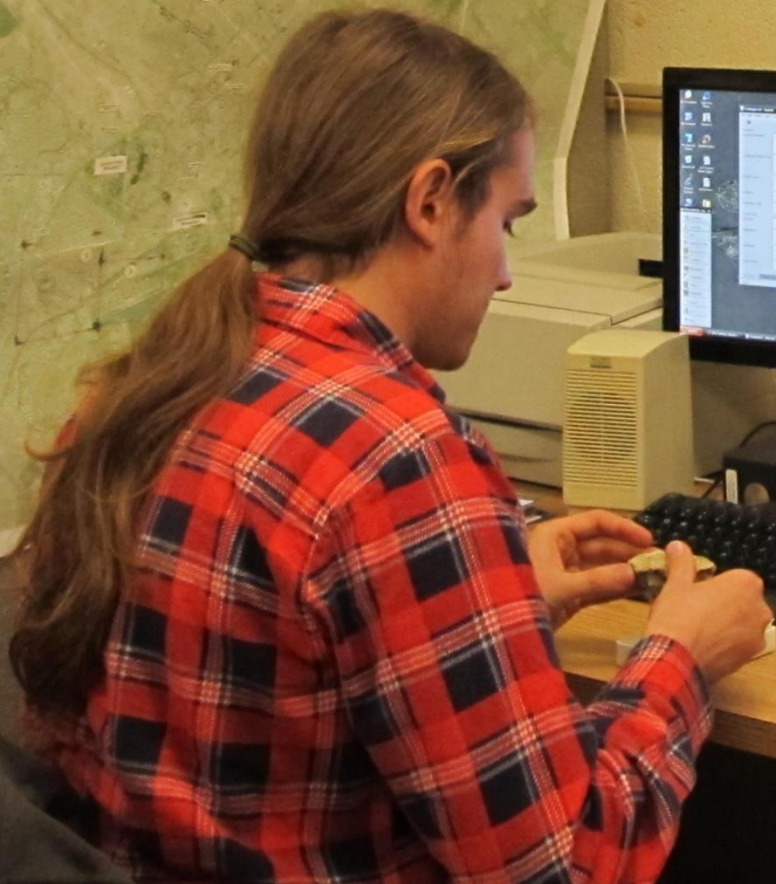


The data entry station





Upper & Lower
Yosemite Falls



Catalogue (1) - New

FileEditSelectViewToolsTabPartsMultimediaWindowHelp

336623

Numbers

Catalogue Number: P336623

Catalogue Number Parts: P 336623

Other Numbers:

Number Type	Numbers
*	

Catalogue Date:

Classification

Institution: Milwaukee Public Museum

Department:

1	Geology
2	Paleontology
*	

Catalogue:

1	Invertebrate Paleontology
*	

Object Status:

Description

Accession Number:

Object Display Name:

Object Description:

Collection Notes:

Data Entry 1

ClassificationNumbersSpecimenStratigraphyIdentificationLocationsMultimediaTasksNotes

NewObject 1 of 1

cooroughGeology Level 4emumpm



Catalogue (1) - New

File Edit Select View Tools Tabs Parts Multimedia Window Help



336607

Collection Details

Catalog subset: Object Kind: No. of pieces: Lot Count:

Identification

Taxon: Type Status:

Collection Event

Collection Event:

Stratigraphic Interpretations

Stratigraphy	Kind
* <input type="text"/>	<input type="text"/>

Accession Details

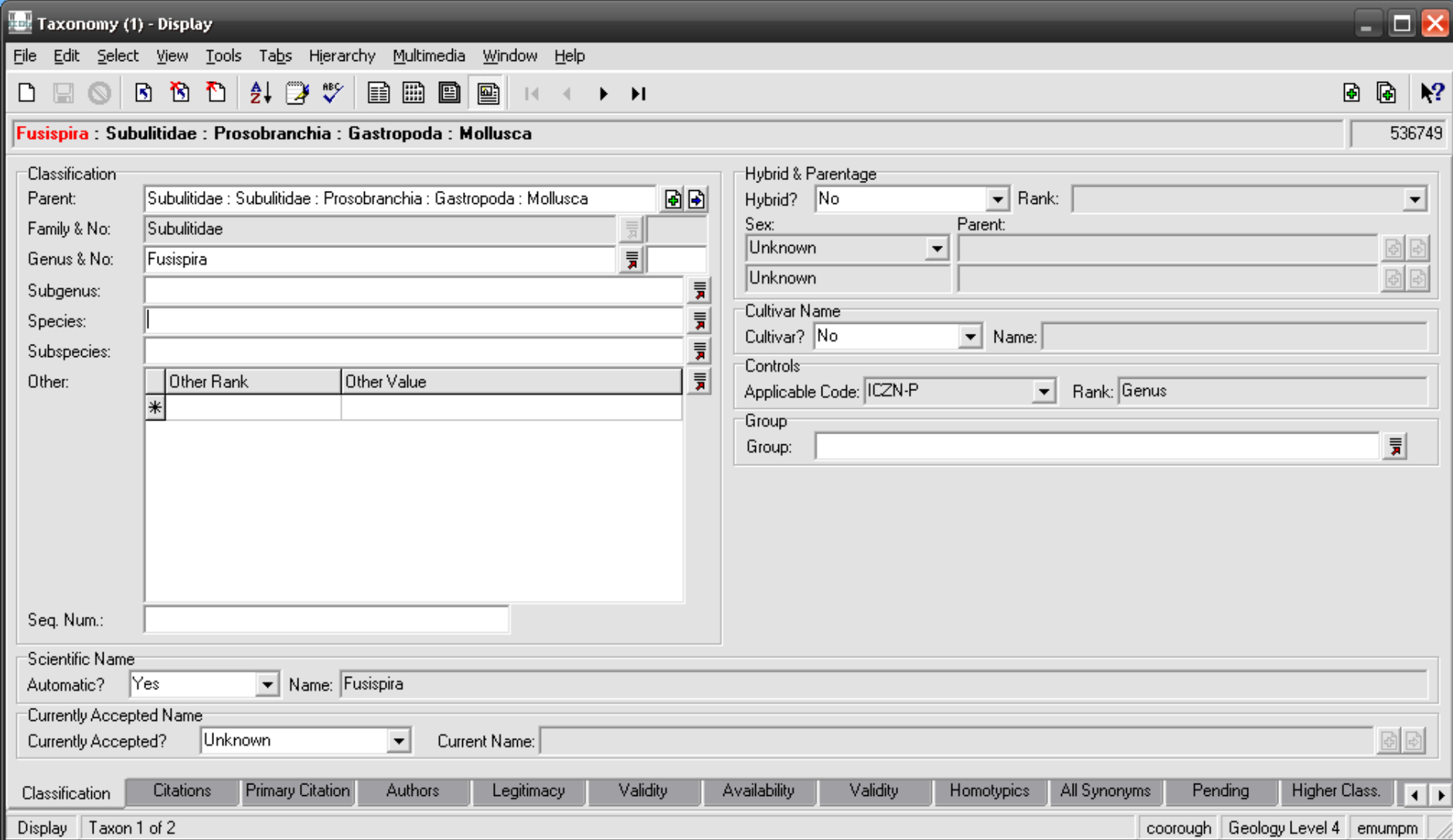
Indicators
 On Loan: ☐ P/C: ☐
 MM: ☐ notes: ☐

Notes

Collection Notes: Lithology:

Data Entry 1 Classification Numbers Specimen Stratigraphy Identification Locations Mult

New Object 1 of 1 coorough Geology Level 4 emumpm



Catalogue (1) - New

File Edit Select View Tools Tabs Parts Multimedia Window Help

336607

Collection Details

Catalog subset: Object Kind: No. of pieces: Lot Count:

Identification

Taxon: Type Status:

Collection Event

Collection Event:

Stratigraphic Interpretations

Stratigraphy	Kind
*	

Accession Details

Indicators

On Loan: ☐ P/C: ☐
MM: ☐ notes: ☐

Notes

Collection Notes: Lithology:

Data Entry 1 | Classification | Numbers | Specimen | **Stratigraphy** | Identification | Locations | Mult

New | Object 1 of 1 | coorough | Geology Level 4 | emumpm

KE EMu (MPM)

No matching taxa

OK

My Drive - Google Drive

taxonomy Field/MPM

Untitled document - Google

Pocket

FreePint Blog: My Favourite

Brain Pickings

New Tab

https://docs.google.com/spreadsheets/ccc?key=0AtUuY6wJXahUdGhRMIBNQVIPtNjRWUxqZEo3WW1xekE&usp=drive_web&gid=1

AppsGoogle MapsImported From SafariDashboardDuckDuckGovtime/attendance/ess...Introduction to Macro P...Home - my.MPM.eduIxquick Search EngineStartpage Search Engi...OiiOxford Internet Institute...Other bookmark

taxonomy Field/MPM

FileEditViewInsertFormatDataToolsHelpAll changes saved in Drive

CommentsShare

123Arial10B

fx548772

	C	D	E	F	G	H	I	J	K	L	M	N	O
1	added by	Locality	spec #			scientific name	IRN	notes	synonyms	family	order	class	sub Phylur
22	EM	30084	P208020	Eucalyptocrinus	granulosus	Eucalyptocrinus granulosus nov	attached pj 1/20/14						
23	EM	34801	P207938	EUCALYPTOCRIN	NOV	Eucalyptocrinus cf. granulosus nov	attached pj 1/20/14						
24	EM	30084	P208016	KIONOCERAS	GRUS	Kionoceras grus	548725	in KE -i think it is a misspelling of orus/pj					
25	EM	34800	P207763	HOLOPEA	HARMONIA	Holopea cf. harmonia	548730	attached pj 1/20/14					
26	EM	30117	P6216	Striatopora	huronensis	Striatopora huronensis	548707	attached pj 1/17/14					
27	EM	34800	P207791	PLEUROTOMARIA	IDIA	Pleurotomaria idia	c	add to id notes-CF./attached pj 1/20/14					
28	EM	30185	P10475					no taxa data/wrong name?Plant fossil?=Animalia; Graptolithina;					
29	EM	34800	P207786	WHITIELDELLA	INTERMEDIA	Whitfieldella intermedia	548694	Dendroidea; Inocaulidae; Inocaulis	Inocaulidae	Dendroidea	Graptolithina		
30	EM	30493	P6258C, P6259B, P6255B, P6257B, P6260B	Pleurotomaria	litorea	Pleurotomaria litorea	548740	attached pj 1/20/14					
31	EM	30203	P12406	Orbignyella	magnopora	Orbignyella magnopora					Trepotomida	Stenolaemata	
32	EM	34712	P207944, P207945, P336171, P336172A, P336177A, P336179, P1922, P336188A, P19368A, P336193A, P336195A, P336203	VIRGIANA	MAYVILLENSIS	Virgiana mayvillensis		Virgianidae also not in EMU. Mayville formation to be added to record too.	Virgianidae	Pentamerida	Rhynchonellata		
33	EM	30204	P11828	Medusaegraptus	mirabilis	Medusaegraptus mirabilis	548790		Seletonellaceae	Dasycladales	Dasycladophyceae		
34	EM	34800	P207818, P207850	EOSPIRIFER	NOBILIS	Eospirifer nobilis	548680						
35	EM	34800	P207771	CALLICRINUS	NYDEI	Callicrinus nydei							
36	EM	30493	P6258B, P6256B, P6255C	Modiolopsis	orthonota	Modiolopsis orthonota							
37	EM	34800	P207824	KIONOCERAS	ORUS	Kionoceras orus	548726	attached-PJ					
38	EM	30185	P5520G	Favosites	parasiticus	Favosites parasiticus	548708	attached-PJ					
39	EM	34800	P207889A	LYELLIA	PARVATUBA	Lyellia parvatuba	548698	attached-PJ					
40	EM	34800	P207780	LOPHOSPIRA	PAUPER	Lophospira pauper	548734	attached-PJ					
41	EM	30493	P6261C	Cyclostoma	pervetusta	Cyclostoma pervetusta		attached pj 1/23/14					

Sheet1taxa to addIRN for importTaxa added by FMCorrected Taxa from FM

Catalogue (1) - New

File

Edit

Select

View

Tools

Tags

Parts

Multimedia

Window

Help

336607

Collection Details

Catalog subset:

Object Kind: Hand sample

No. of pieces:

Lot Count:

Identification

Taxon:

Type Status:

Collection Event

Collection Event:

Stratigraphic Interpretations

	Stratigraphy	Kind
1	Racine	
*		

Accession Details

Indicators

On Loan:

P/C:

MM:

notes:

Notes

Collection Notes:

Lithology:

Data Entry 1

Classification

Numbers

Specimen

Stratigraphy

Identification

Locations

Mult

New

Object 1 of 1

coorough

Geology Level 4

emumpm

Stratigraphy (1) - Search

File Edit Select View Tools Tabs Multimedia Window Help



From

Inf. term

Conf.

Supergroup:



Group:



Formation:

	'Racine Dolomite'



Member:



Bed:



To

Inf. term

Conf.

Supergroup:



Group:



Formation:



Member:



Bed:



Summary

Chronostrat.

Chronostrat.

Biostrat.

Biostrat.

Cultural Phase

Lithostrat.

Litho



Search

coorough

Geology Level 4

emumpm

Catalogue (1) - New

File Edit Select View Tools Tabs Parts Multimedia Window Help

336607

Collection Details
 Catalog subset: Object Kind: Hand sample No. of pieces: Lot Count:

Identification
 Taxon: * Type Status:

Collection Event
 Collection Event:

Stratigraphic Interpretations

	Stratigraphy	Kind
1	Brandon Bridge	
*		

Accession Details

Indicators
 On Loan: ☐ P/C: ☐
 MM: ☐ notes: ☐

Notes
 Collection Notes: Lithology:

Data Entry 1 Classification Numbers Specimen Stratigraphy Identification Locations Mult

New Object 1 of 1 coorough Geology Level 4 emumpm



Shared sheet with data to add at the Field and export to MPM

My Drive - Google Drive taxonomy Field/MPM Untitled document - Google Pocket FreePint Blog: My Favourite Brain Pickings New Tab

https://docs.google.com/spreadsheets/cc?key=0AtUuY6wJXahUdGhRMIBNQVIPTnJRWUxqZEo3WW1xekE&usp=drive_web#gid=0

Apps Google Maps Imported From Safari Dashboard DuckDuckGo vtime/attendance/ess... Introduction to Macro P... Home - my.MPM.edu Ixquick Search Engine Startpage Search Eng... Oxford Internet Institute... Other bookmarks

taxonomy Field/MPM ☆

File Edit View Insert Format Data Tools Help All changes saved in Drive

Comments Share

fx

	A	B	C	D	E	F	G	H	I	J
1		IRN	Scientific Name	Taxonomy	problem	action		Debra action	Field Museum action	
21	EM	966		[34801] North America, United States, Wisconsin, Waukesha, ROADCUT ON CROSS ROAD NEAR HIGHWAY 15, 3 MILES NW OF MENOMONEE FALLS		delete no attachments. DM (1/21/2014) - check with Patty on this. There is only one Site record with the number of 34801.				
22		524521, 524525, 524526, 536751		Gastropoda :: Gastropoda : Mollusca	duplicate locality duplicates of gastropoda	523527 has attachments		Patty needs to determine		
23	PJ	444, 445			duplicate locality	delete these two locality records-correct im 443		leave as is-PJB 1/220/14		
24	EM	518277, 518275, 518274	P563	Anoplothea plicatula	Duplicate taxa	delete (518273 is the correct im)		Deleted 1/16/2014		
25	EM	514518, 522023		Crinoidea :: Crinoidea : Echinodermata	Duplicate taxa	delete (520669 is the correct im)		Deleted 1/16/2014		
26	EM	523227, 523513, 536736, 536735		Cephalopoda :: Cephalopoda : Mollusca	Duplicate taxa	delete. (see line 20 - this is a duplicate entry)		Deleted 1/16/2014 and unknown date		
27	EM	2197, 1179		Waldron Shale	Duplicate Strat records	2197 had no attachments so I deleted that one. Kept 1179. DM 1/21/2014		Deleted 1/21/2014		
28	EM		Berti Formation	Strat module		spelled Bertie Limestone				
29	EM	ADD	Williamson Formation	Strat module						
30	MJ	ADD	Niagara Group/Niagara Formation	Strat module			Attach to P10088			
31	AC	ADD	Furnaceville Formation	Strat module			Attach to P6264			
32		519585, 536615		Leptaena	dup genus	Delete 536615. It had one attachment which was attached to 519585. Keep 519585.		Deleted 3/13/2014		
33	MJ	ADD	Richmond Formation	Strat module						
34	PJ	ADD		Leiopteria undata	add taxa	attach to Cat# P267448 add cf to id notes				
35				Ambonychiopsis	add taxa	attach taxa to #P				
36				Grammysioidea	add taxa	attach taxa to P26998				
37	EM		Calliocrinus	Calliocrinus cornutus :: Monobathrida : Crinoidea	Duplicate taxa	delete (536615 is the correct im)		Deleted 1/16/2014		

+ Sheet1 taxa to add IRN for import Taxa added by FM Corrected Taxa from FM

Stratigraphy (1) - Search

File Edit Select View Tools Tabs Multimedia Window Help

?

From

	Inf. term		Conf.
Eon:			
Era:	"Paleozoic"		
Period:	"Silurian"		
Epoch:	"Wenlock"		
Stage:			

To

	Inf. term		Conf.
Eon:			
Era:			
Period:			
Epoch:			
Stage:			

Kind of Search

Find records which:

☐ are within search range
☐ include search range
☐ match search range exactly
☐ match text

Summary Chronostrat. Chronostrat. Biostrat. Biostrat. Cultural Phase Lithostrat. Lithi

Search

coorough

Geology Level 4

emumpm

Sharing Litho and Chronostrat Data

My Drive - Google Drivetaxonomy Field/MPMUntitled document - Google I...PocketFreePint Blog: My Favourite 1Brain PickingsNew Tab

https://docs.google.com/spreadsheets/ccc?key=0AtUuY6wJXahUdGhRMIBNQVIPTnJRWUxqZEo3WW1xekE&usp=drive_web&gid=0

AppsGoogle MapsImported From SafariDashboardDuckDuckGovtime/attendance/ess...Introduction to Macro P...Home - my.MPM.eduIqxxk Search EngineStartpage Search Engi...OiiOxford Internet Institute...

taxonomy Field/MPM

FileEditViewInsertFormatDataToolsHelpAll changes saved in Drive

CommentsShare

123Arial10B

fx

	A	B	C	D	E	F	G	H	I	J
1		IRN	Scientific Name	Taxonomy	problem	action		Debra action	Field Museum action	
41	DM	519768		Vertabrata	misspelled - im 519769 has correct spelling;	delete 519768		Deleted 1/15/2014		
42	DM	523519		Cephaeopoda	misspelled - im 522846 has correct spelling	delete 523519		Deleted 1/15/2014, attached correct taxon (522846) to 27 catalogue records		
43	DM	537954		Mollusca	uplicated taxa	delete 537954		Deleted 1/15/2014		
44	RL	P334694A		Parastrophinella multiplicata	add taxa	attach to P334694A, P334695, P334696				
45	RL	P334703B		Reticulatrpa	add taxa	attach to P334703B, P334742, P334747, P334749, P334750A, P334753, P334810B, P334917C, P334918F, P334938A, P335015A, P334948D, P335048C, P335050B, P334957E, P335052A, P335053B, P335199C, P335408D, P2163				
46	CW	P334759		Plectatrpa	add taxa	attach to P334759, P335528C, P335531B, P335567C, P335759A, P673E				
47	RL	P334934B		Janibus nobilis- typo-->Janius nobilis?	add taxa	attach to P334934B				
48	RL	P334940A, P335472A		Omphyra stokesi	add taxa	attach to P334940A, P335472A, P335507, P335758				
49	RL	P334949A		Gyrtonizoceras unguicurvatum	add taxa	attach to P334949A				
50	RL	P334967E, P335177B		Plectatrpa imbricata	add taxa	attach to P334967E, P335177B, P335226D, P335235G				
51	RL	P334967K		Heliolites decipiens	add taxa	attach to P334967K, P335289B, P335739				
52	RL	P335056A		Metaspiroceras ruedemani	add taxa	attach to P335056A				
53	RL	P335057A		receptaculid	add taxa	attach to P335057A, P336018	Dasycladales			
54	JC	P335244		receptaculid sp. 1	add taxa	attach to P335244, P335390B	Dasycladales			
55	JC	P335421A		Heliolites cf. decipiens	add taxa	attach to P335421A, P335435A, P335501A				

Sheet1taxa to addIRN for importTaxa added by FMCorrected Taxa from FM

start2 Microsoft O...taxonomy Field...Microsoft Powe...submit3 Microsoft O...Microsoft Excel...KE EMu (MPM)Search Desktop2:34 PM



The Photography Station



IMLS Geology Silurian Images MASTER

File Edit View Insert Format Data Tools Help All changes saved in Drive

Comments

Share

18 B I A

Image Capture											Image Processing				
Drawer	File Name	Specimen #/Cat#	Locality	Genus Species	Locality Name?	Formation	Period	County/ State	Date (Photo)	Notes	IRN/Cat No.	New/Current File Name	DNG	TIFF	JPEG
G10_7 Dudley, England		P208304	30180	Ceratocephala barrandei	Dudley, England	Wenlock Formation	Middle Silurian	Dudly, England			P208304				
G9_5 34822		P13491	34822	Zaphrentis	Mill Road	Racine Formation	Middle Silurian	Milwaukee Co., WI			P13491				
G10_9 Högklint Beds; Tofta Beds		P28363	34004	pelloid granstone and pelloid-intraclast-skeletal grainstone	Gotland, Sweden	Galgberget 1	Middle Silurian	Gotland, Sweden			P28363				
G15_1 Porifera Anthozoa Bryozoa 34990-34996_34998_34999	34995_1		34995	none	Waldron	Waldron	Middle Silurian	Shelby Co. IN	8/8/2013		No genus/species or				
G15_1 Porifera Anthozoa															

+ Image Master Alyssa Erin K & C Margaret Katie Justin MJ's Photo Tracker

Summary

- Aligned early in project
- Will Use IRN for unique identifier in shared database
- Data not in the cloud requiring data to be initially put into Field and then shared with MPM.
- The process requires continuing data sharing.



INSTITUTE *of*
Museum and **Library**
SERVICES

"This project was made possible in part by the Institute of Museum and Library Services Grant MA-05-12-0320-12."

You may choose to include this acknowledgment in Spanish:

"Este proyecto ha sido posible en parte por el Instituto de Servicios de Museos y Bibliotecas, MA-05-12-0320-12."